



UAA College of Engineering
UNIVERSITY of ALASKA ANCHORAGE



UAA Professional Development Seminar Series

**Sustainability on Steroids: Performance
Dashboard Drives Sustainability Efforts and P3
Partnerships**

Presented by Mark Spafford, General Manager
Department of Solid Waste Services, Municipality of Anchorage

The Municipality of Anchorage (MOA) recently developed a performance dashboard to engage staff and the general public in community sustainability efforts. The Department of Solid Waste Services (SWS) launched the dashboard and established internal and public-private partnerships to drive the strategies. This presentation will explain how SWS defined performance measures, set goals, and automated the extraction of data from its enterprise data management systems, and explain how the dashboard is educating staff and the public on the value of SWS services. The MOA experience will interest utility managers interested in transparent management of services, and development of strong partnerships with private entities to accomplish community sustainability goals.

Mark Spafford holds his Bachelors (2000) and Masters (2002) of Science degrees in Environmental Engineering from the University of Central Florida. A registered Professional Civil Engineer in the State of Alaska (2005). Mark has over 19 years of private and public agency experience with GeoSyntec Consultants, the Alaska Native Tribal Health Consortium, the City of St. Cloud (FL), the Denali Commission, and the Municipality of Anchorage's Water & Wastewater Utility and Solid Waste Services (SWS). Mark thrives on challenge—the more complicated the situation or problem, the better. He is a senior engineering and operations leader with a record of success creating strategies and executing visions, as well as a history of developing customer-oriented solutions to complex environmental infrastructure challenges. He is currently involved in developing a new Energy Efficiency and Sustainability program at SWS for the Municipality of Anchorage.

Friday, January 25, 2019

11:45 am-12:45 pm

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